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IDEA 3243-66
Copy 5 of 6

4 AUG 1966

MEMORANDUM FOR: Chief, Programs Staff, OSA

SUBJECT: IDEALIST Operational Summary
and Status (July 1966)

REFERENCE: Memorandum from D/SA to D/O/OSA
and D/TECH; dated 26 May 1965;
Subject: OSA Monthly Report to
DD/S&T and Program B Quarterly
Review Report to D/NRO

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Attached is the IDEALIST Operational Summary and
Status report for the month of July 1966.

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WILLIAM E. SHELTON
Colonel USAF
Deputy for Operations, OSA

Attachment - 1
As stated above

IDEA/OSA/:aea (5 Aug 66)

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GROUP 1
Excluded from automatic
downgrading and
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Attachment 1

IDEALIST

OPERATIONAL SUMMARY AND STATUS

I. General Summary

A. There were no Agency U-2 overflights during the month of July.

B. Both aircraft at Detachment "H" were grounded until 11 July pending completion of the investigation of the loss of Article 384. Inasmuch as [redacted] flown the U-2 in the past thirty days, completion of refresher training was necessary prior to their next overflight mission. Both pilots regained operationally ready status on 28 July.

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II. Product Improvement

A. Doppler - Flight tests were completed on the AN/APN-153 Doppler System. The results of the tests were very good. A proposal has been requested for six ships sets and provisions in all aircraft to accept the AN/APN-153 Doppler and the AN/APN-66 Navigation Computer.

B. Voice Recorder - The UMY-20 voice recorder being evaluated by Detachment "H" has proven thus far unsatisfactory. A recently modified recorder is being prepared for shipment to Detachment "H" for evaluation. The modified units should show much improvement over the other units.

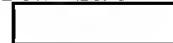
C. HF SSB 718-T - This headquarters approved ECP-270 concerning prototype installation of the 718T-3 and 490T-2 System and the performance of tests. This Phase I ECP will cover the following:

1. System performance
2. 718T-3 and 490T-2 antenna compatibility

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3. Extent of radio frequency interference
4. Temperature measurements during operations
5. Compatability with [redacted]

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